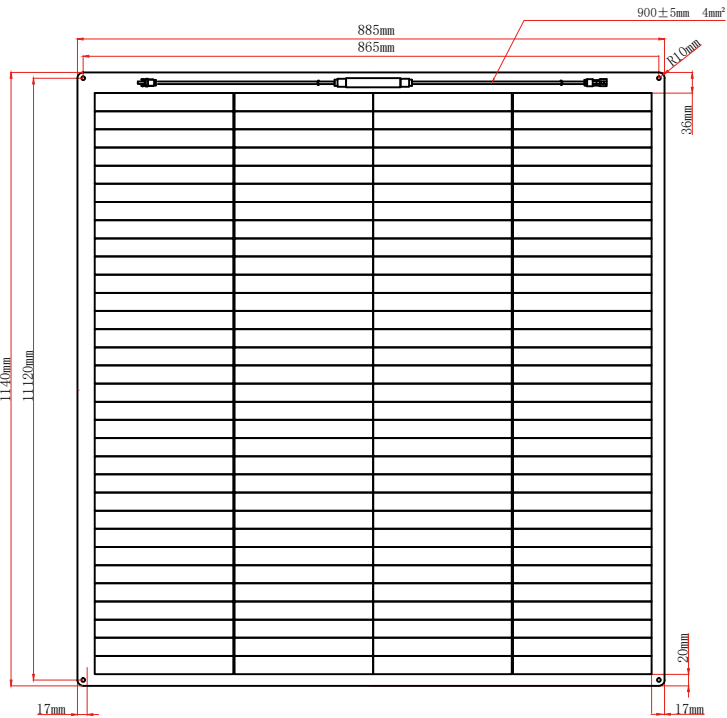


# FL-200W/18V Overlapping

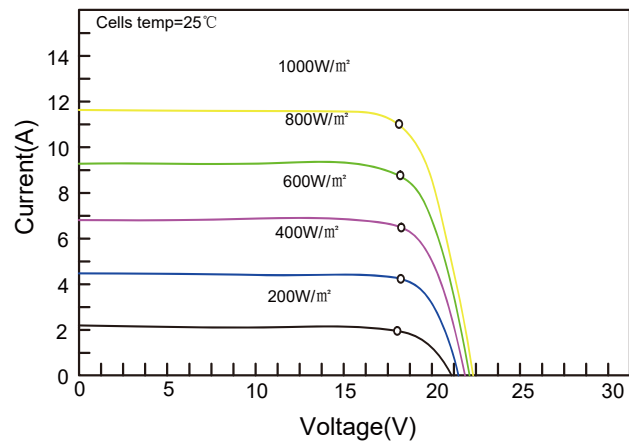
## High Efficiency Flexible Solar Modules



Module Diagram



Characteristics



Electrical Characteristics

|                                 |             |
|---------------------------------|-------------|
| Product code                    | FL-200W/36V |
| Maximum power(Pmax)             | 200W        |
| Voltage at Pmax(Vmp)            | 18.4        |
| Current at Pmax(Imp)            | 10.89       |
| Open-circuit voltage(Voc)       | 22.7        |
| Short -circuit current(Isc)     | 11.86       |
| Power temperature coefficient   | -0.38%/°C   |
| Voltage temperature coefficient | -0.27%/°C   |
| Cirrent temperature coefficient | +0.05%/°C   |
| Cells Efficiency(%)             | 23.70%      |
| The maximum system voltage      | 100VDC(IEC) |
| Output power tolerance          | ±3%         |

Specifications

|                             |                    |
|-----------------------------|--------------------|
| Cells                       | A grade solar cell |
| No.of cells and connections | 128(4*32)          |
| Module dimension            | 1140*885*3mm       |
| Weight                      | 3.0 KG             |
| Certification               | CE,RoHS,ISO        |